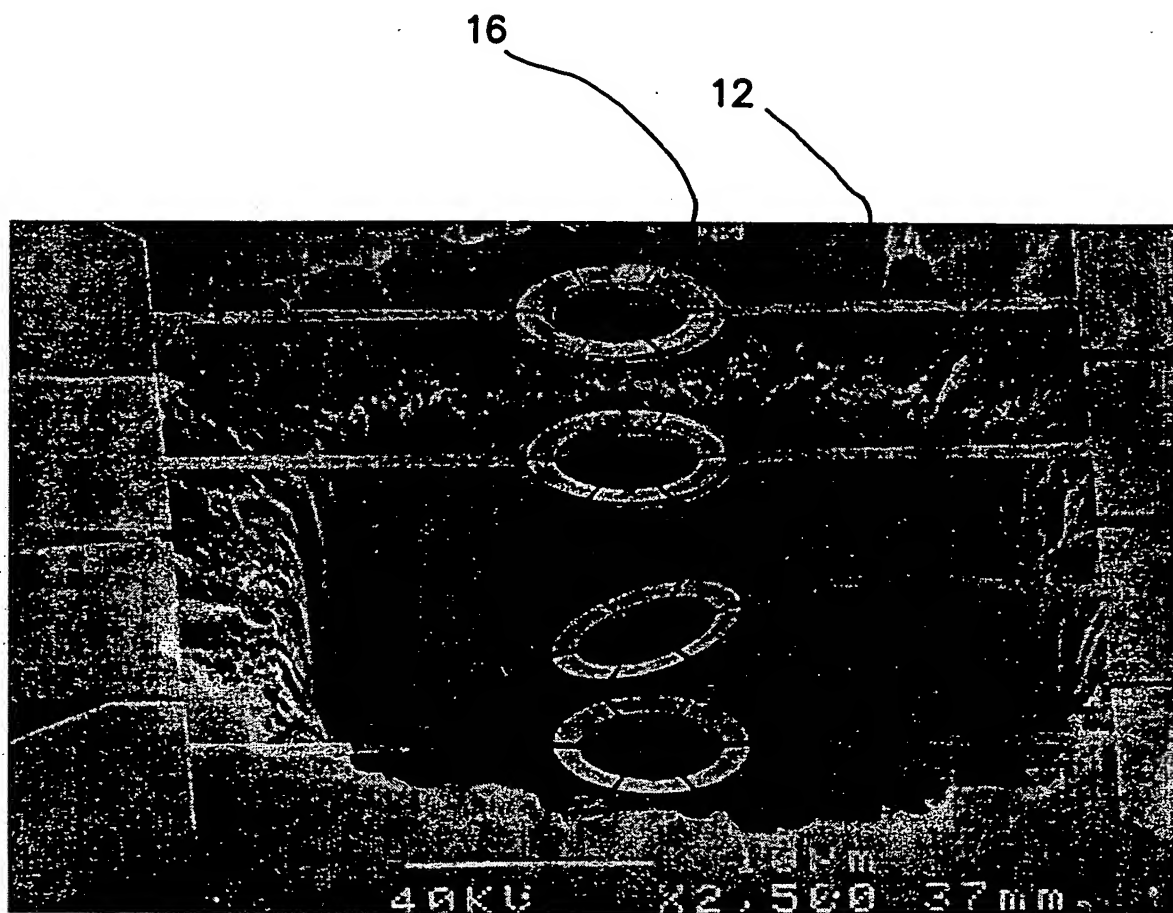


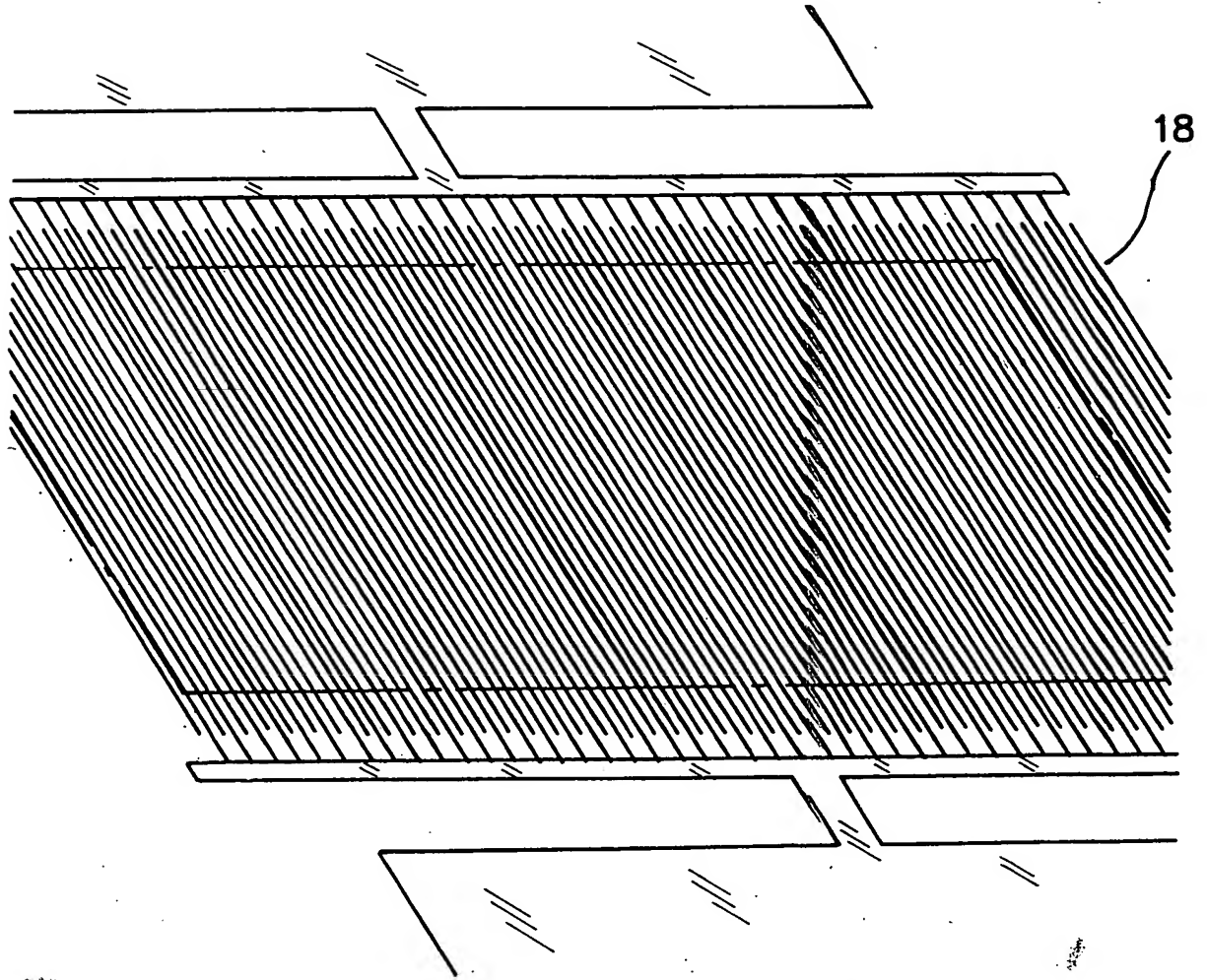


Title: Strain Sensors Based on Nanowire  
Piezoresistor Wires and Arrays  
Inventor(s): Tang et al.  
Appl. Serial No.: 10/826,007  
Atty. Docket No.: CIT.PAU.46



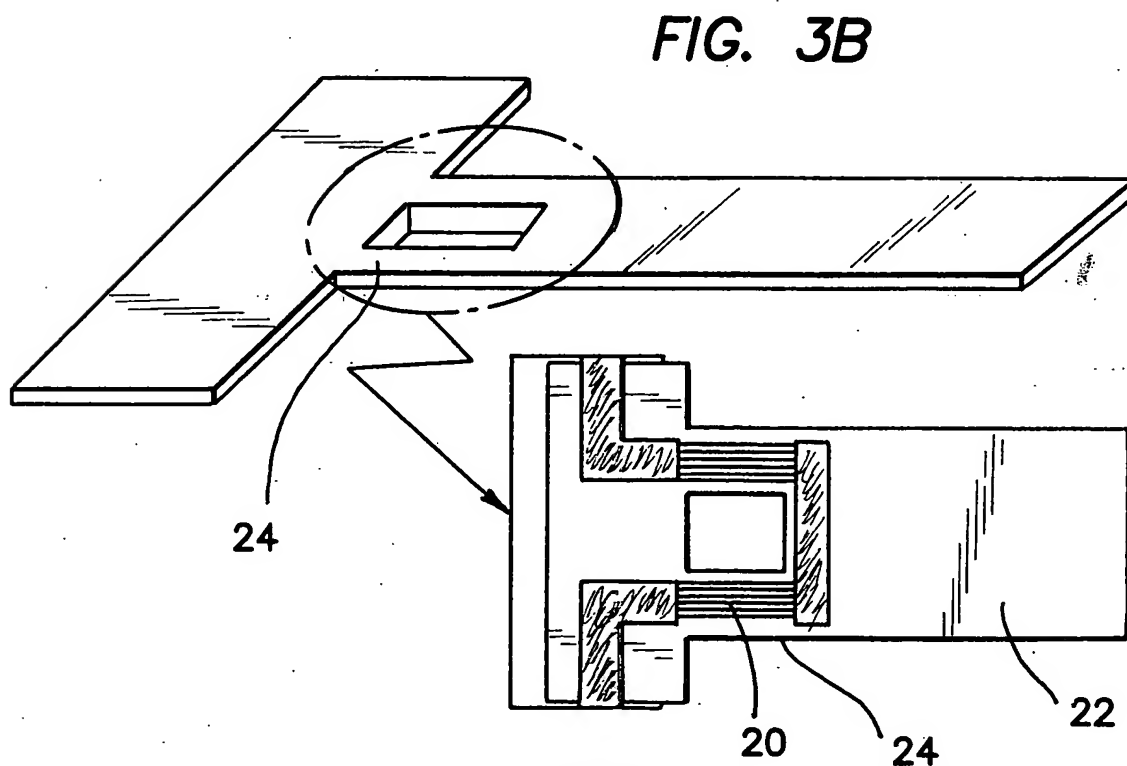
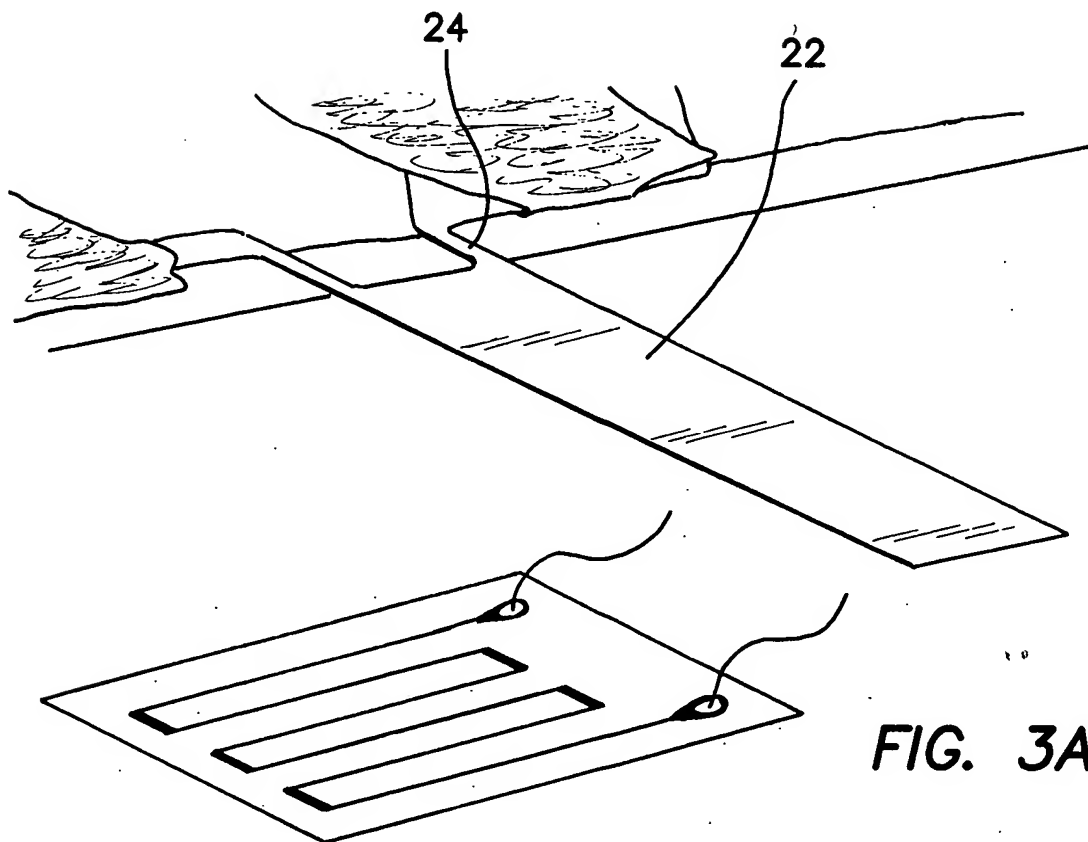
**FIG. 1**

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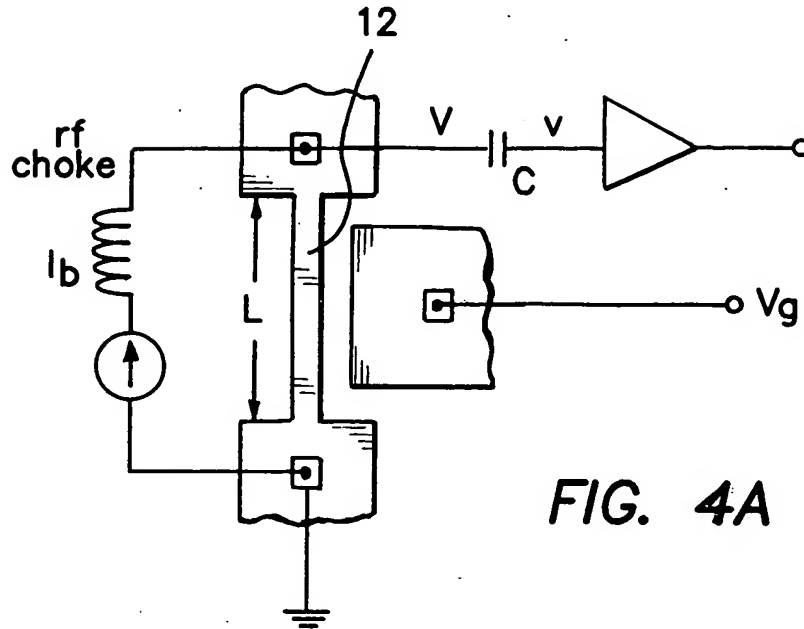


**FIG. 2**

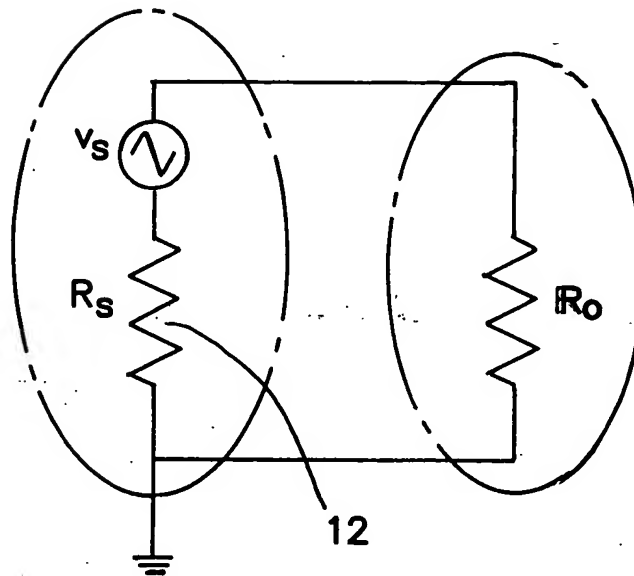
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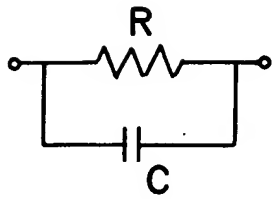
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**FIG. 4A**

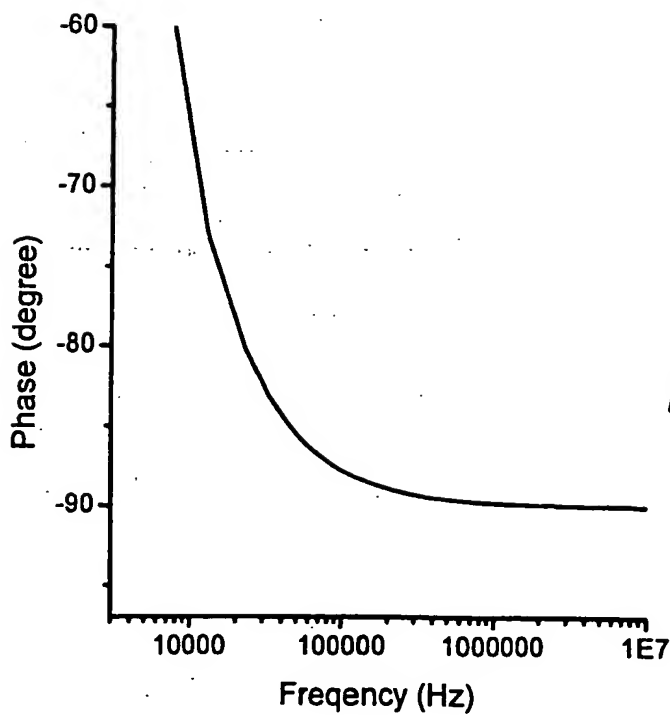
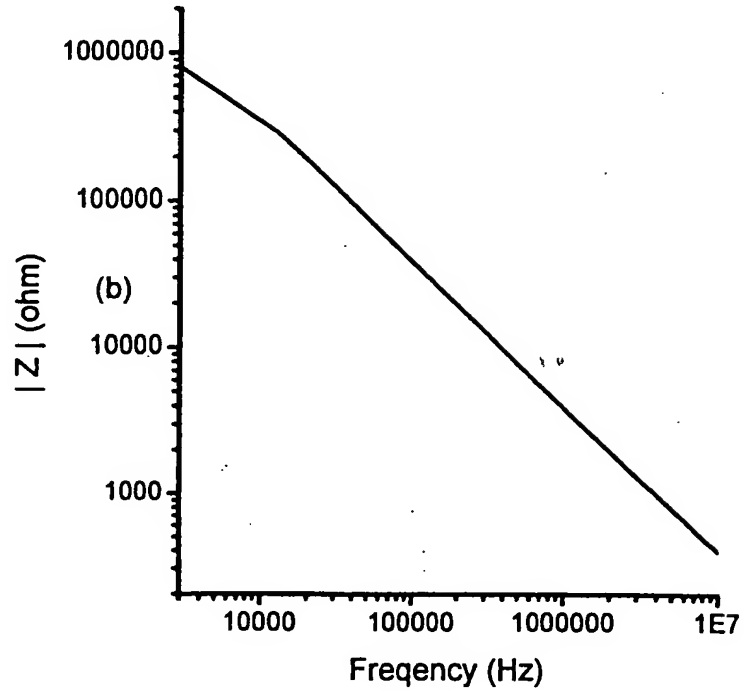


**FIG. 4B**



**FIG. 5A**

**FIG. 5B**



**FIG. 5C**

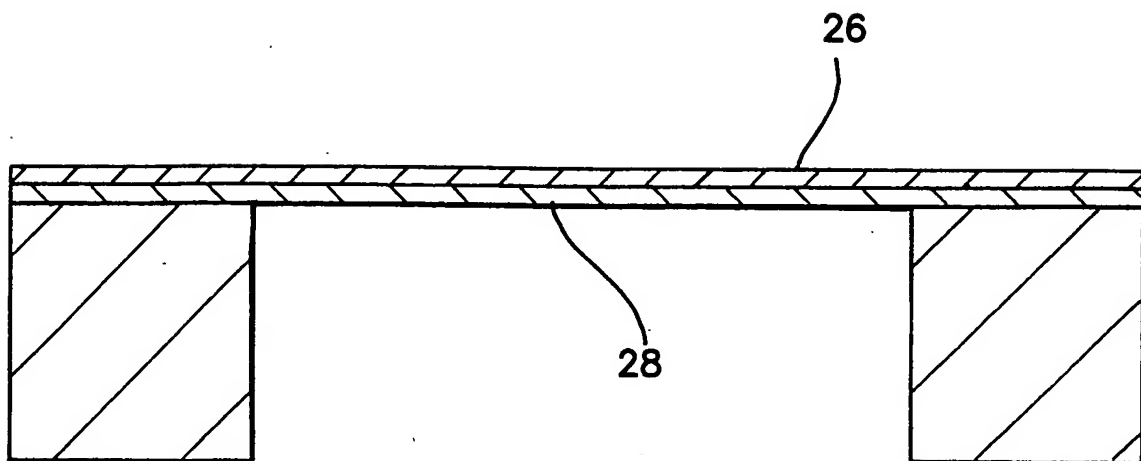


FIG. 6

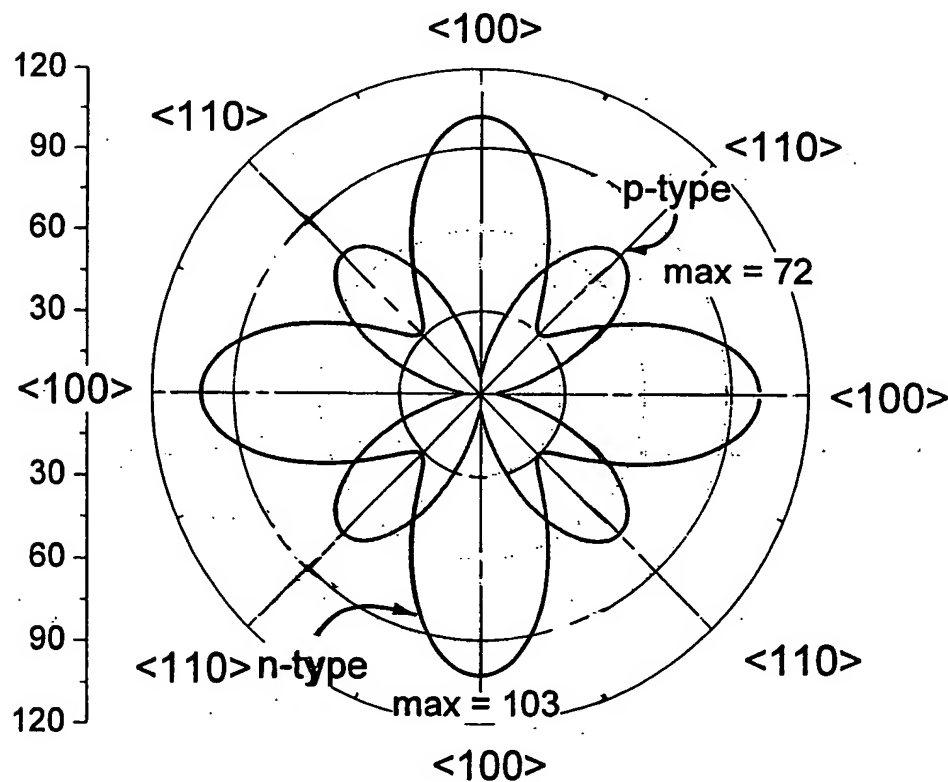
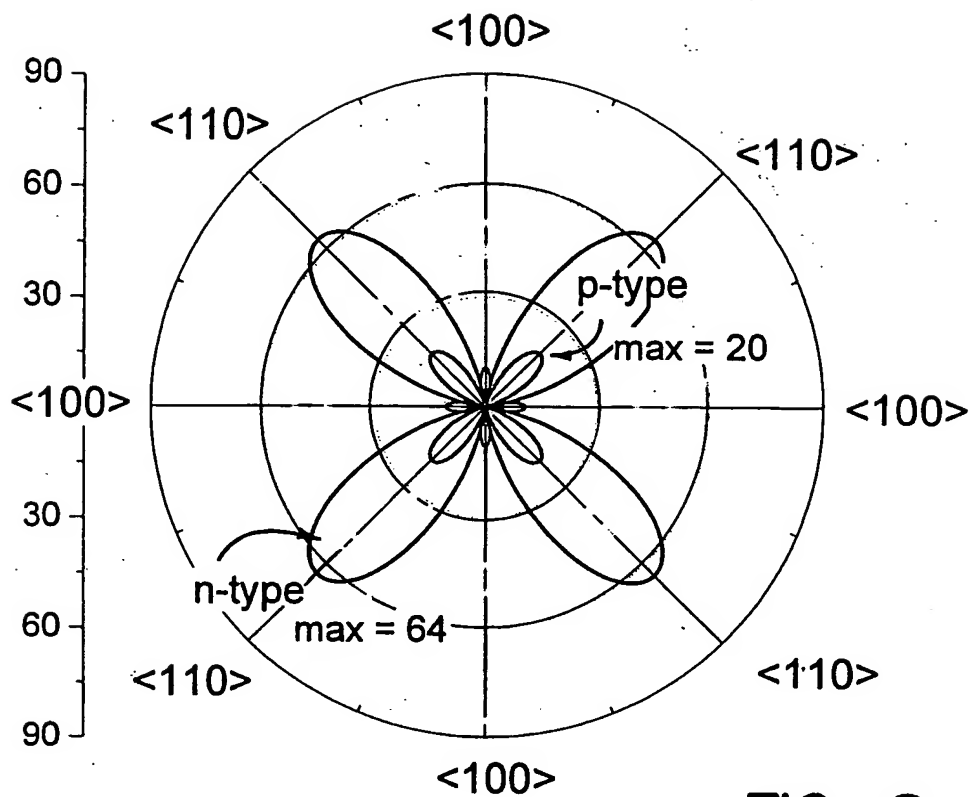
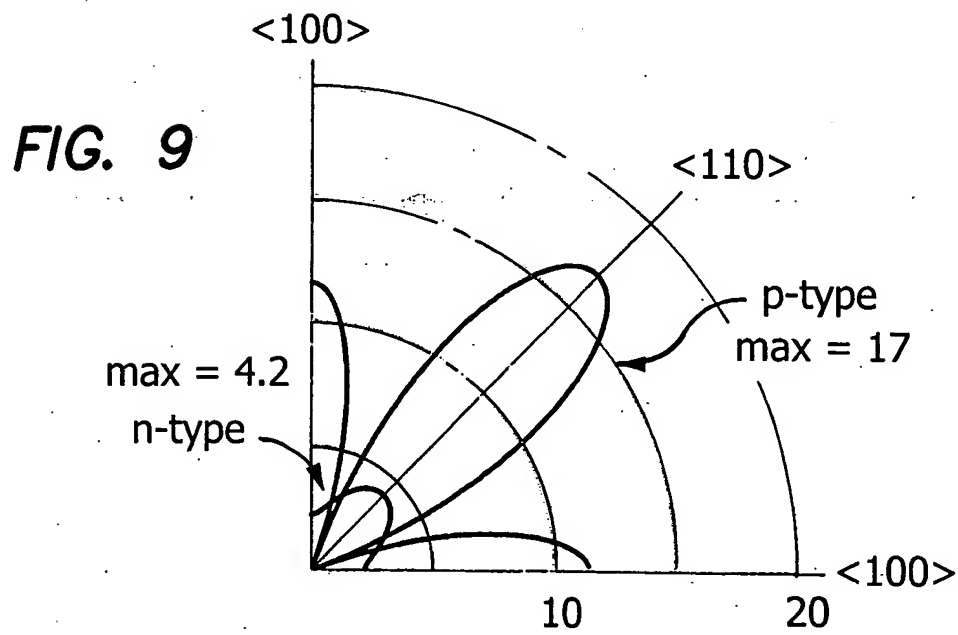


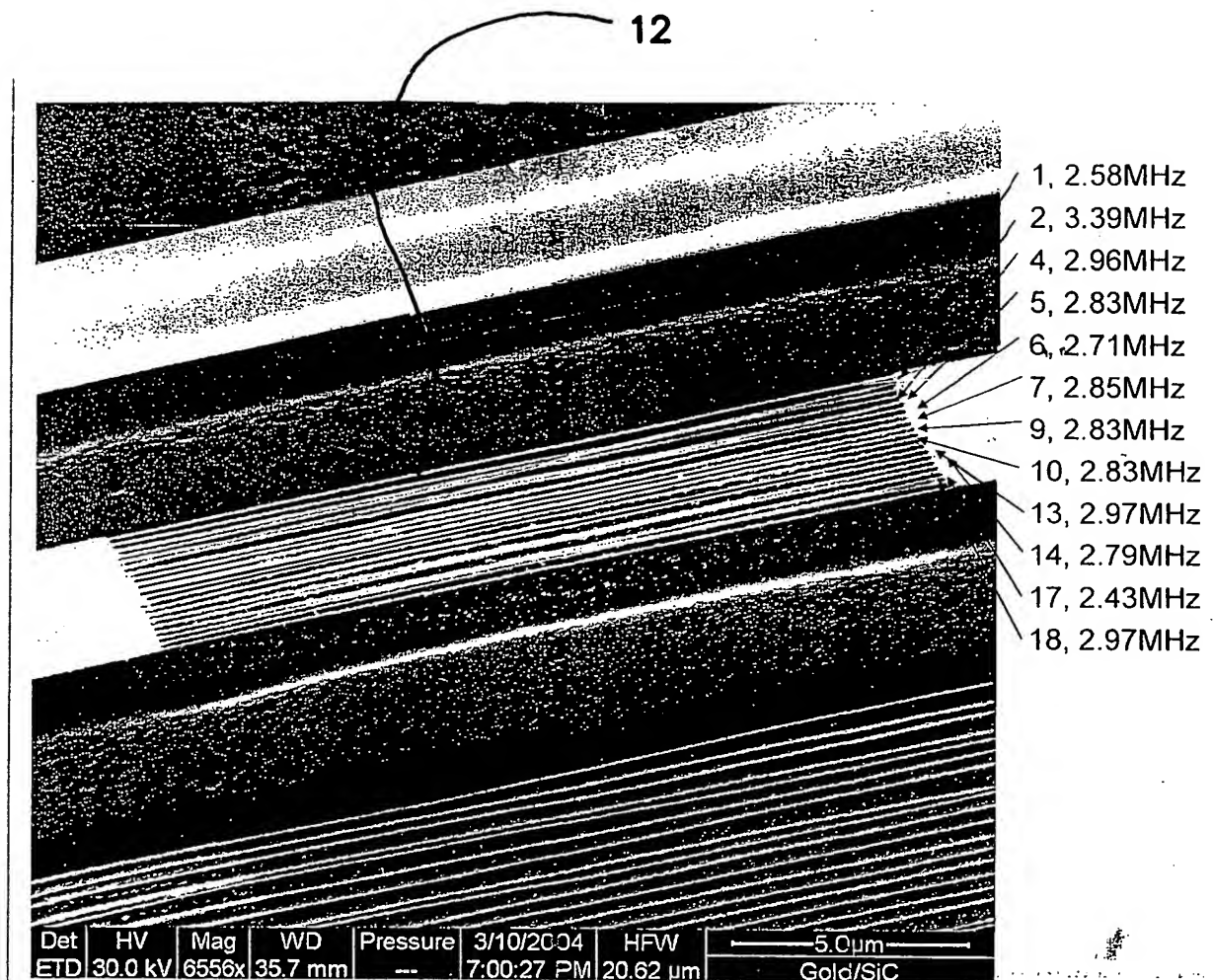
FIG. 7



**FIG. 8**

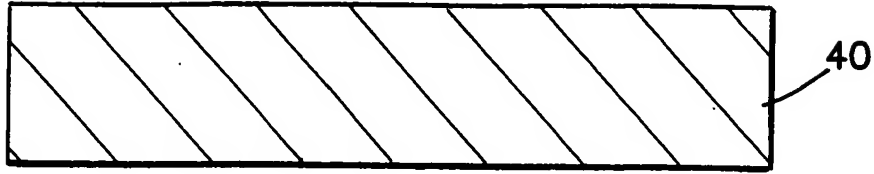


**FIG. 9**

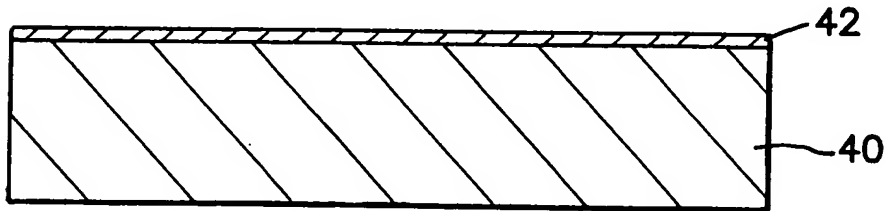


**FIG. 10**

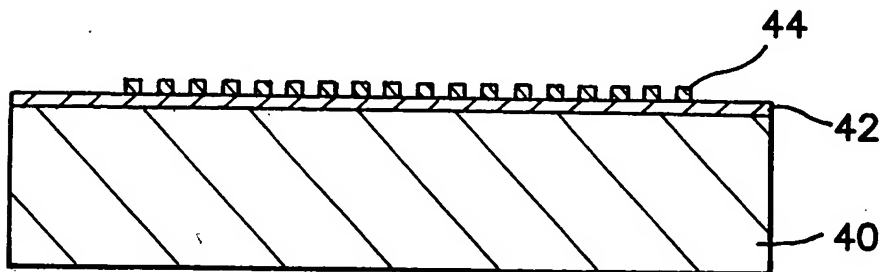




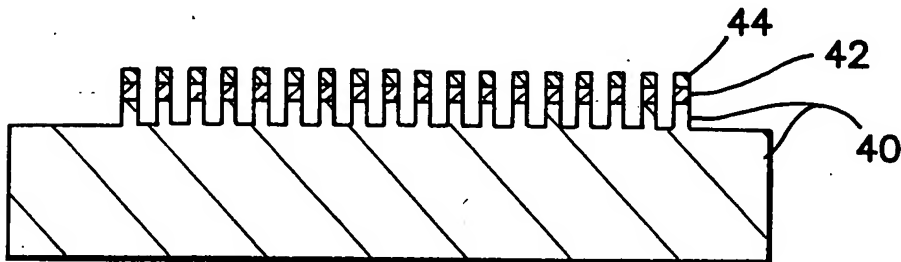
**FIG. 11A**



**FIG. 11B**



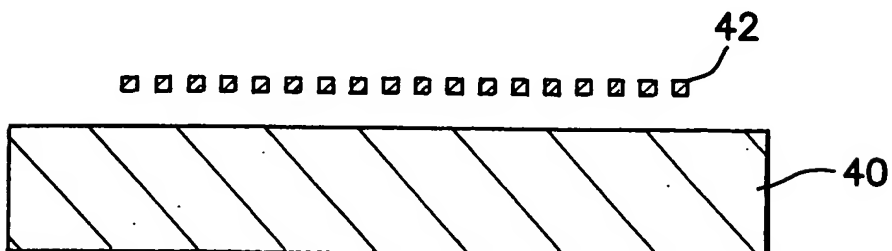
**FIG. 11C**



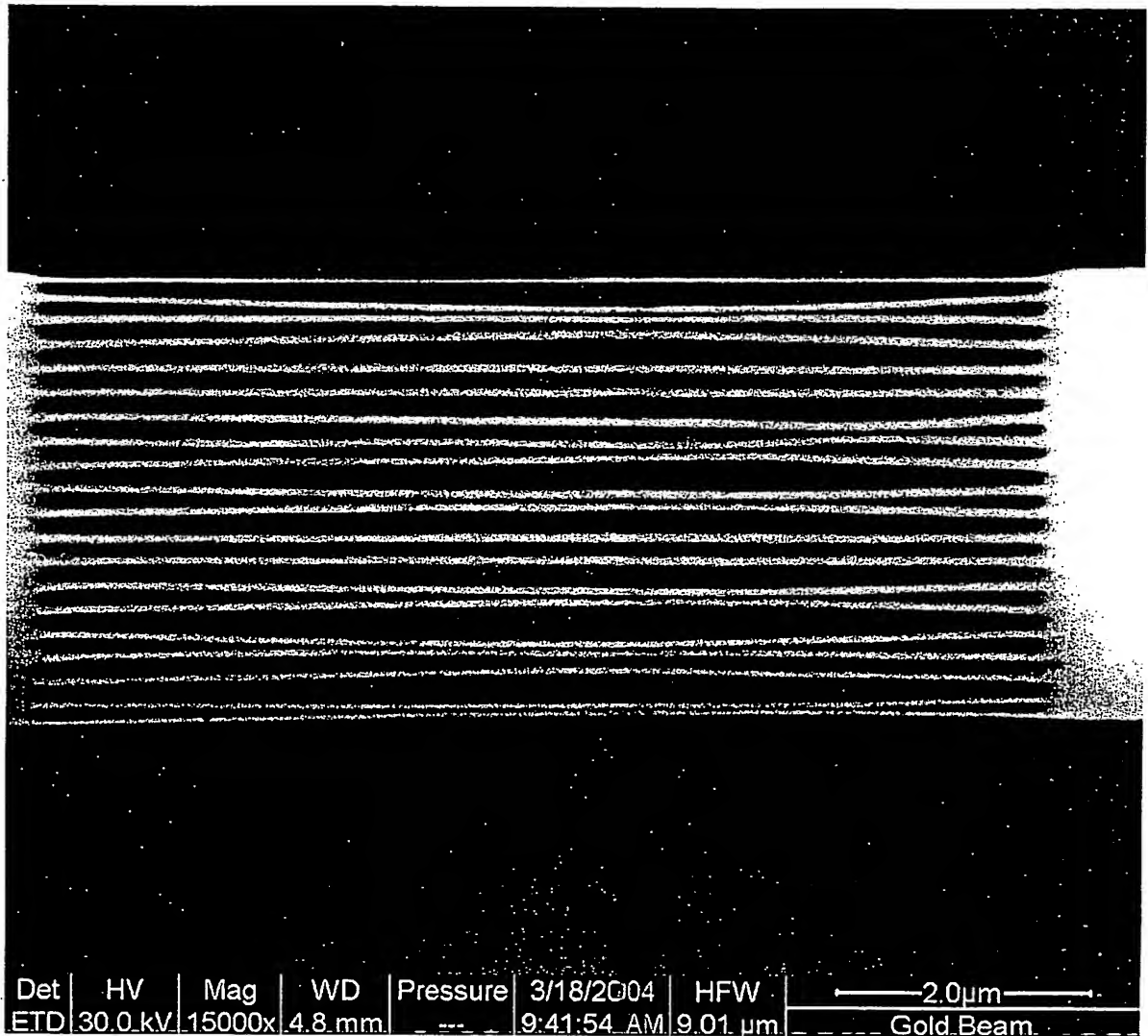
**FIG. 11D**



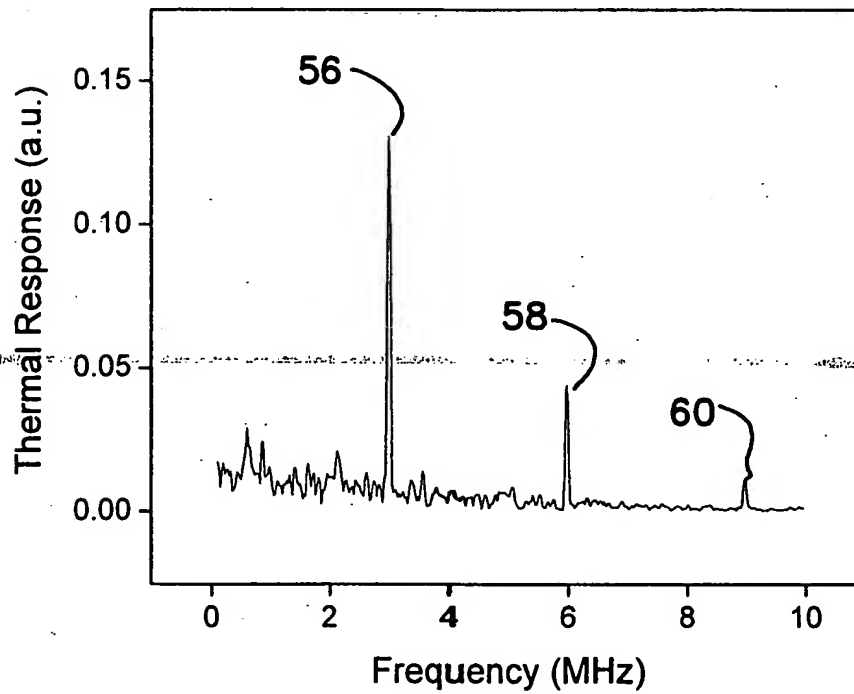
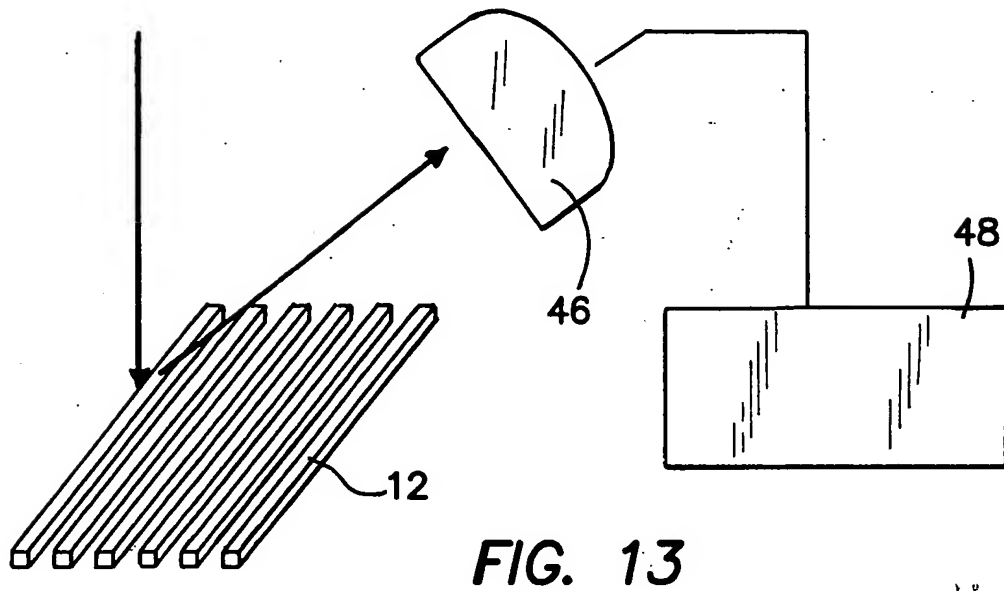
**FIG. 11E**



**FIG. 11F**



**FIG. 12**



**FIG. 15**

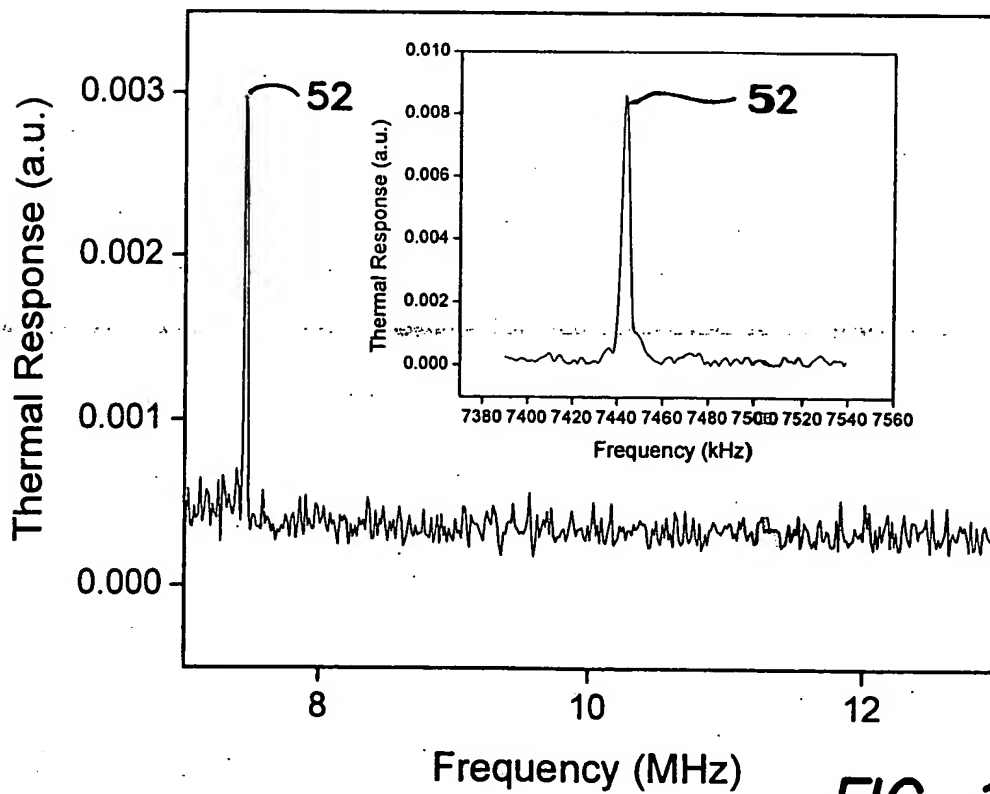
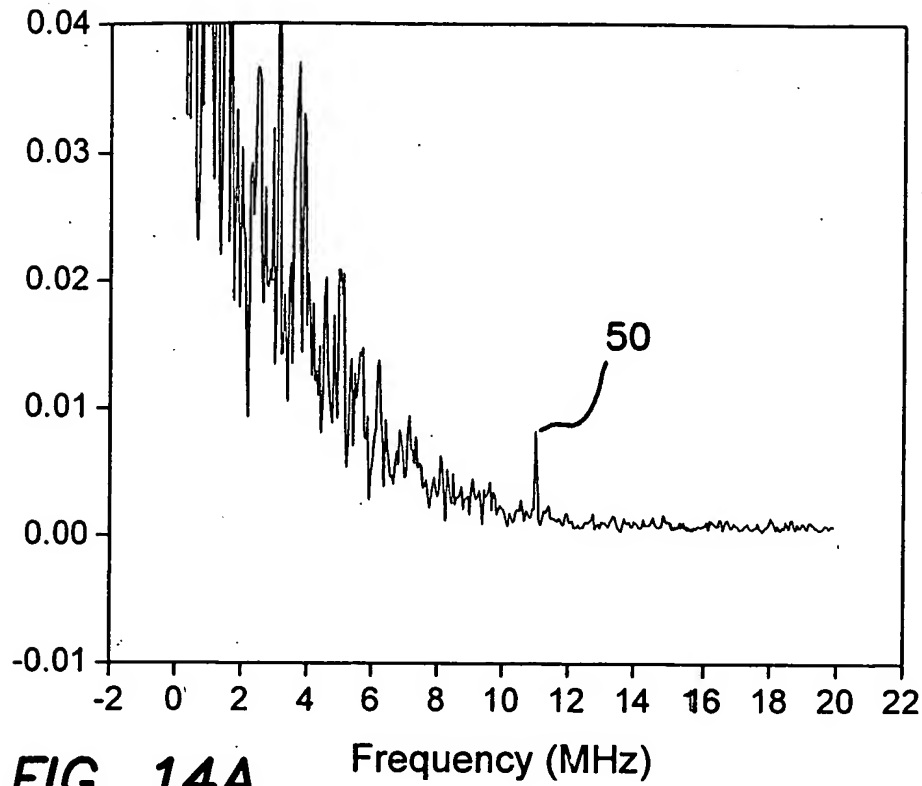
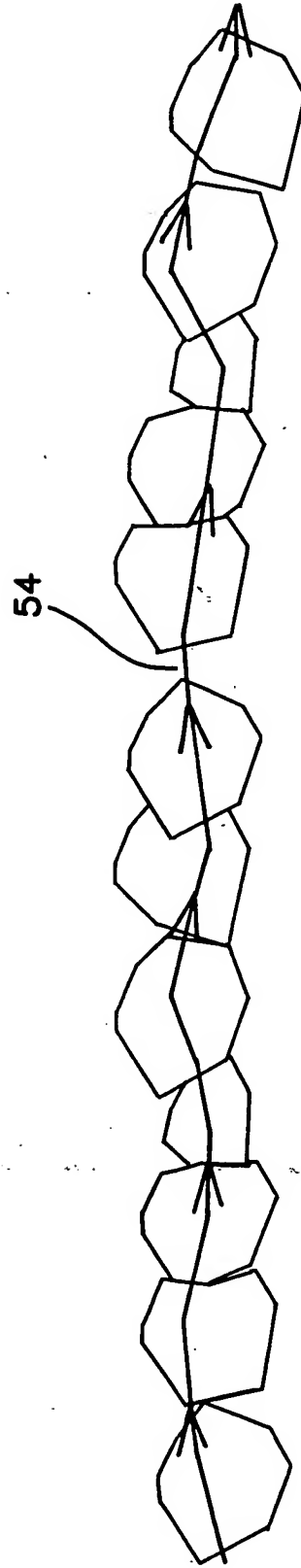
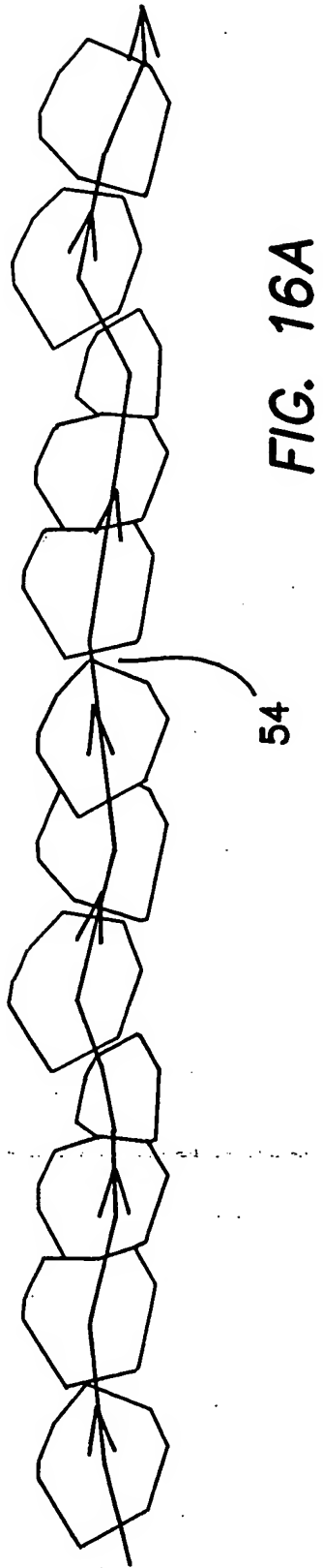


FIG. 14B



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